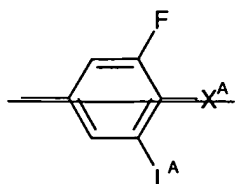


This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Currently Amended) ~~A liquid crystal composition for bistable liquid crystal devices comprising a component (π) said component (π) containing one or more compounds having a phenyl ring of formula A~~

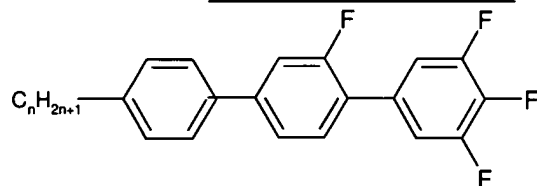


A

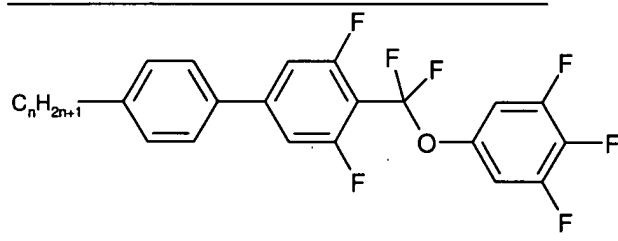
whereby

~~X^A is F, Cl, SF_5 , NCS, or a C_1 to C_8 alkanyl, alkenyl or alkoxy radical substituted with at least one F atom; and~~

~~L^A is H or F of formula I-K and/or I-L~~



I-K



I-L

whereby

n is an integer from 1 to 8

and one or more compounds of formula II

I



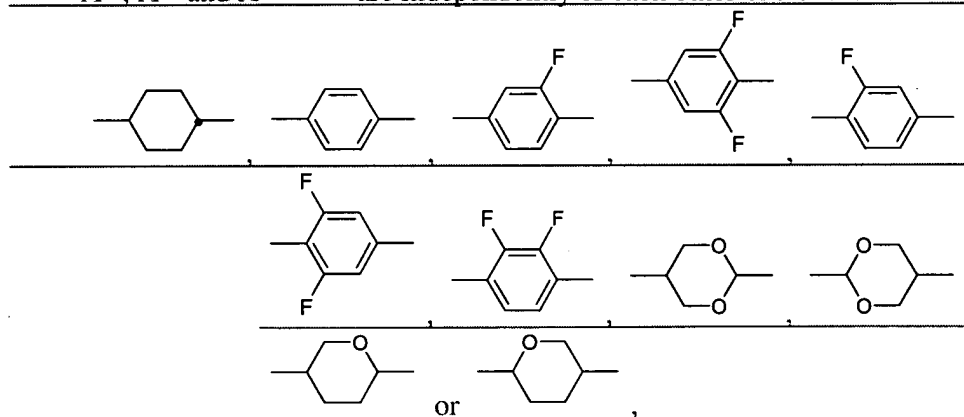
R²¹ is C₁-C₁₅ alkyl which is unsubstituted or mono- or poly-substituted with halogen and in which one or more of the CH₂ groups may be replaced independently of each other by -O-, -S-, -CH=CH-, -C≡C-, -CO-O-, -OC-O- such that there are no hetero atoms adjacent to each other;

Z^{21}, Z^{22}, Z^{23} are independently of each other a single bond, -CO-O-, -O-CO-, -CH₂O-, -OCH₂-, -CF₂O-, -OCF₂-, -CH₂CH₂-, (-CH₂CH₂)₂, -CF=CF-, -CF₂CF₂-, -CH₂CF₂-, -CF₂CH₂-, -CH=CH- or -C≡C-;

X^{21} is F, Cl, SF_5 , NCS, or a C_1 to C_8 alkanyl, alkenyl or alkoxy radical substituted with at least one F atom;

L^{21} is H or F; and

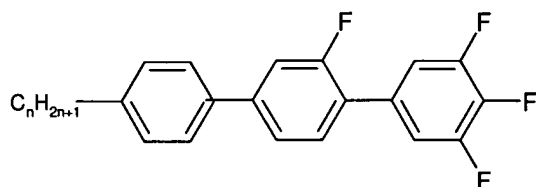
A^{21} , A^{22} and A^{23} are independently of each other one of the following rings:



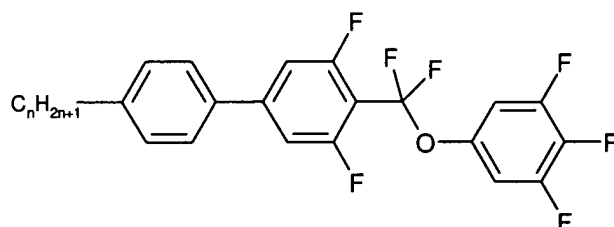
and wherein said liquid crystal composition is free of compounds having an end ring substituted with at least one cyano group.

2. (Canceled)
3. (Currently Amended) ~~The liquid~~ Liquid crystal composition according to claim 1, ~~characterized in that said composition comprises~~ comprising at least 60 weight% or more, (based on the total weight of the composition), of said component (π).
4. (Canceled)

5. (Canceled)
6. (Canceled)
7. (Canceled)
8. (Currently Amended) ~~A device~~ Liquid crystal composition according to claim 155, ~~characterized in that~~ wherein the compounds of formula I are comprising compounds having a phenyl ring A are one or more of the following formulas:



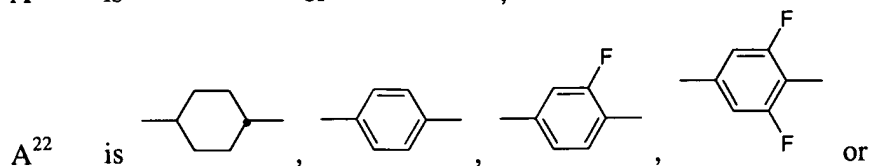
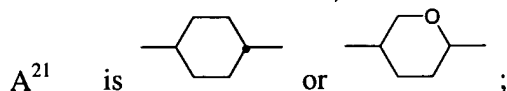
I-K

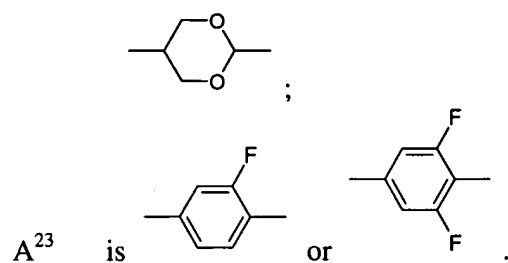


I-L

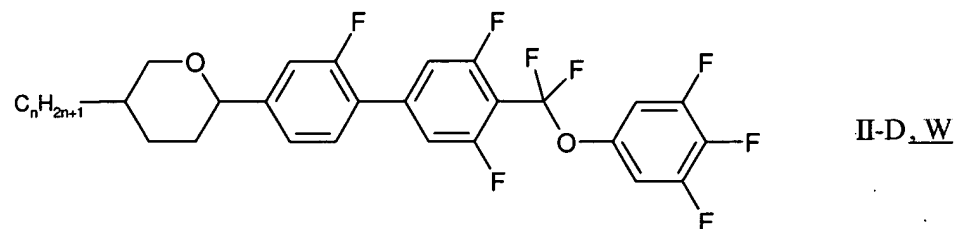
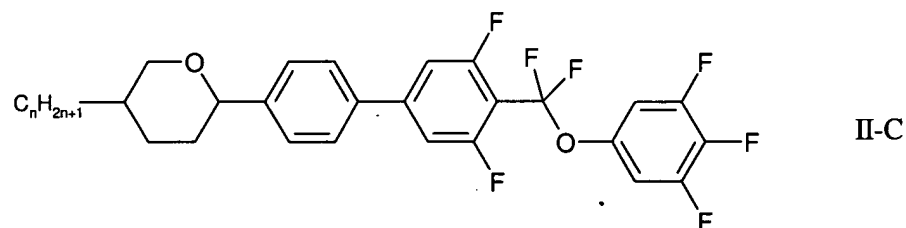
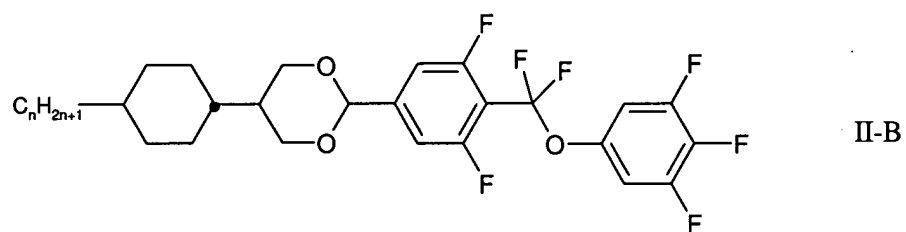
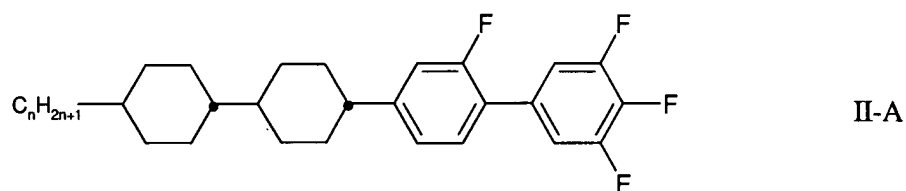
whereby
n is an integer from 1 to 8

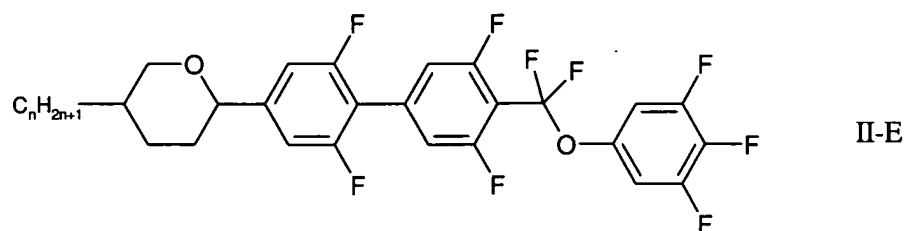
9. (Currently Amended) ~~The liquid~~ Liquid crystal composition according to claim 51, ~~wherein~~ characterized in that in formula II
 R^{21} is a C_1 to C_8 alkanyl, alkenyl or alkoxy radical unsubstituted or substituted with at least one F atom;
 L^{21} is F;
 X^{21} is F or Cl;
 Z^{21} , Z^{22} and Z^{23} are each a single bond, $-CF_2O-$ or $-CO-O-$ whereby at least two of Z^{21} , Z^{22} and Z^{23} are each a single bond;





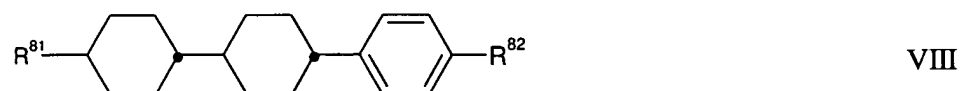
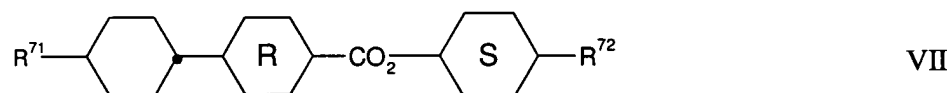
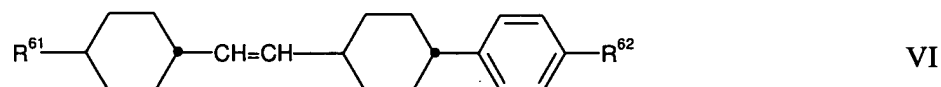
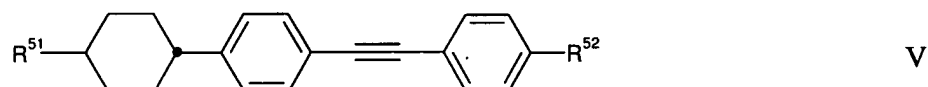
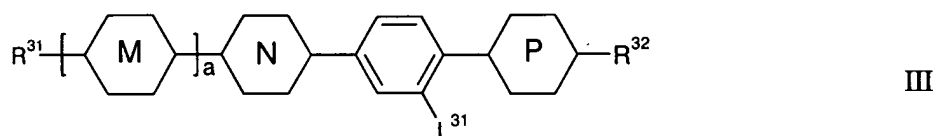
10. (Currently Amended) The liquid crystal composition according to claim 9, characterized in that the compounds of formula II are selected from one or more of the following formulas:





whereby
n is an integer from 1 to 8

11. (Currently Amended) ~~The liquid~~ Liquid crystal composition according to claim 1, ~~characterized in that it comprises~~ comprising 80 weight% or more (based on the total weight of the composition) of said component (π).
12. (Currently Amended) ~~The liquid~~ Liquid crystal composition according to claim 1, ~~characterized in that it further comprises~~ comprising one or more of the following compounds:



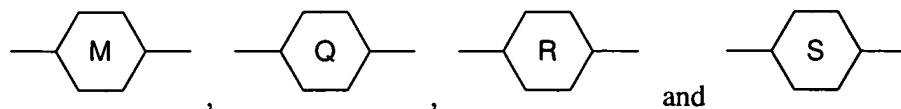
in which

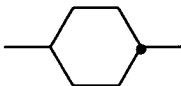
a and b are independently of each other 0 or 1;

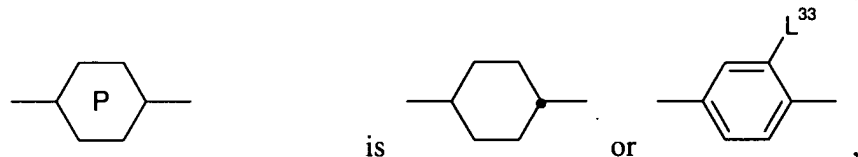
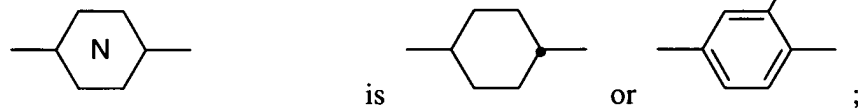
R^{31} , R^{32} , R^{41} , R^{42} , R^{51} , R^{52} , R^{61} , R^{62} , R^{71} , R^{72} , R^{81} and R^{82}

are independently of each other C_1 - C_{15} alkyl which is unsubstituted or mono- or poly-substituted with halogen and in which one or more of the CH_2 groups may be replaced independently of each other by -

O-, -S-, -CH=CH-, -C≡C-, -CO-O-, -OC-O- such that there are no hetero atoms adjacent to each other;
 L^{31} is H or F;
 Z^{41} is -CO-O-, -CH₂O-, -OCH₂-, -CF₂O-, -OCF₂-, -CH₂CH₂-, -CF₂CF₂-, -CH₂CF₂-, -CF₂CH₂-, -CH=CH- or -C≡C-;

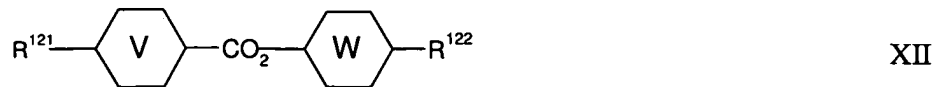
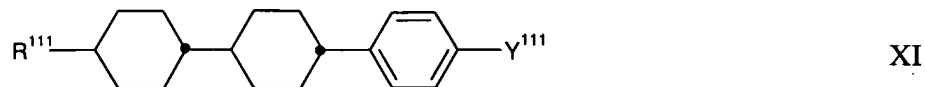
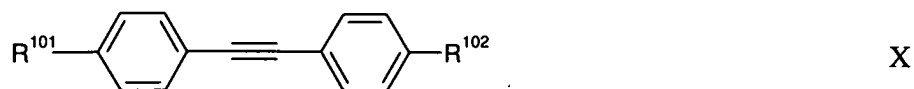


and

 are independently of each other or ;



in which L^{32} and L^{33} are independently of each other H or F.

13. (Currently Amended) ~~The liquid crystal composition according to claim 1, characterized in that it further comprises~~ liquid crystal composition according to claim 1, further comprising one or more of the following compounds:

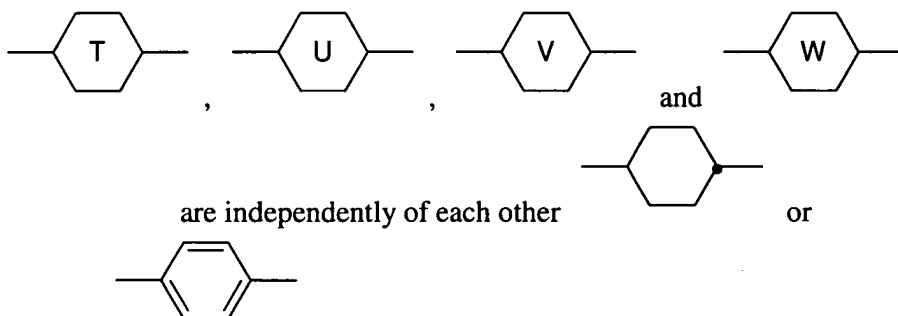


in which

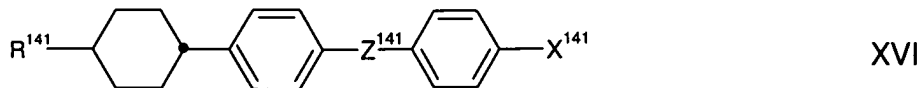
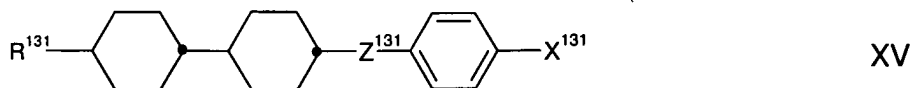
R^{91} , R^{92} , R^{101} , R^{102} , R^{111} , R^{121} and R^{122}

are independently of each other C_1 - C_{15} alkyl which is unsubstituted or mono- or poly-substituted with halogen and in which one or more of the CH_2 groups may be replaced independently of each other by -O-, -S-, -CH=CH-, $-C\equiv C-$, -CO-O-, -OC-O- such that there are no hetero atoms directly linked to each other; preferably these radicals are independently of each other straight-chain alkanyl, alkenyl or alkoxy radicals with up to 8 carbon atoms;

Y^{111} is C_1 - C_{15} alkanyl or C_2 - C_{15} alkenyl that are independently of each other mono- or poly-substituted with halogen, or C_1 - C_{15} alkoxy which is mono- or poly-substituted with halogen; preferably it is an alkanyl or an alkoxy radical with up to 8 carbon atoms in which each of the hydrogen atoms are replaced by F; and



14. (Currently Amended) ~~The liquid~~ Liquid crystal composition according to claim 1, ~~characterized in that it further comprises~~ further comprising one or more of the following compounds:



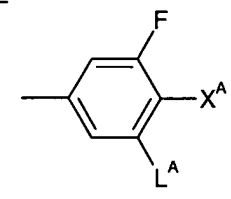
in which

R^{131} and R^{141} are independently of each other C_1 - C_{15} alkyl which is unsubstituted or mono- or poly-substituted with halogen and in which one or more of

the CH₂ groups may be replaced independently of each other by -O-, -S-, -CH=CH-, -C≡C-, -CO-O-, -OC-O- such that there are no hetero atoms directly linked to each other; preferably these radicals are independently of each other straight-chain alkanyl, alkenyl or alkoxy radicals with up to 8 carbon atoms;

X¹³¹ and X¹⁴¹ are independently of each other F or Cl, preferably F; and
Z¹³¹ and Z¹⁴¹ are independently of each other a single bond, -CF₂O- or -CO-O-, preferably a single bond.

15. (Currently Amended) ~~A bistable~~ Bistable liquid crystal device comprising
- two outer substrates which, together with a frame, form a cell;
 - a liquid crystal composition present in said cell;
 - electrode structures with alignment layers on the inside of said outer substrates whereby at least one alignment layer comprises an alignment grating that permits the compounds of said liquid crystal composition to adopt at least two different stable states whereby the assembly of said electrode structures with said alignment layers being such that in a first driving mode a switching between the said at least two different stable states is achieved by applying suitable electric signals to said electrode structures;
- ~~characterized in that wherein~~ said liquid crystal composition is a composition according to Claim 1 comprising a component (π) said component (π) containing one or more compounds having a phenyl ring of formula A



A

whereby

X^A is F, Cl, SF₅, NCS, or a C₁ to C₈ alkanyl, alkenyl or alkoxy radical substituted with at least one F atom; and

L^A is H or F

and wherein said liquid crystal composition is free of compounds having an end ring substituted with at least one cyano group.

16. (Currently Amended) ~~The bistable~~ Bistable liquid crystal device according to claim

15, ~~characterized in that~~which it is a zenithal bistable nematic liquid crystal device.

17. (Currently Amended) ~~The bistable~~Bistable liquid crystal device according to claim 15, ~~characterized in that said~~having a first driving mode which is an active matrix (AM) mode.
18. (Currently Amended) ~~The bistable~~Bistable liquid crystal device according to claim 15, ~~characterized in that~~wherein said device comprises electrode structures the assembly of which allowing said switching between said at least two different stable states in said first driving mode and a switching of said liquid crystal composition in a second monostable driving mode.
19. (Currently Amended) ~~The bistable~~Bistable liquid crystal device according to claim 18, ~~characterized in that~~wherein said second monostable driving mode is an active matrix (AM) mode.
20. (Currently Amended) ~~The bistable~~Bistable liquid crystal device according to claim 19, ~~characterized in that~~wherein said second driving mode is a twisted nematic (TN) TFT mode or a vertically aligned nematic (VAN) TFT mode.